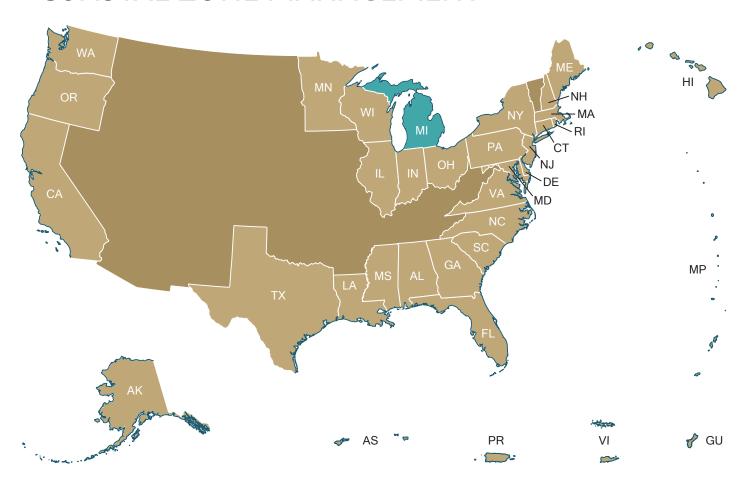
## MAINTAINING A VITAL AMERICAN RESOURCE: COASTAL ZONE MANAGEMENT



### Over half of Americans live, work and play along the U.S. coastal zone, and our coasts constitute a majority of the nation's economy.

State coastal programs have managed this vital resource since passage of the Coastal Zone Management Act in 1972, coordinating and balancing the needs of diverse stakeholders. From shipping lanes and ports, to bike lanes and parks, our coasts provide resources for a vast range of competing interests vital to our way of life.





**Coastal States Organization** Hall of the States North Capitol St., NW, Suite 638 Washington, DC 20001 (202) 508-3860 www.coastalstates.org

Contact: Ronda Wuycheck Michigan Coastal Zone Management Program Michigan Department of Environmental Quality, Office of Great Lakes (517) 284-5040

Data: NOAA Office of Ocean & Coastal Resource Management; National Ocean Economics Program Population and Economic Data, 2012; Michigan Coastal Zone Management Program; photos: page 1 Ed Post, page 2 Gary McCormick, page 3 National Ocean Service Library





The Michigan Coastal Zone Management Program promotes wise management of the cultural and natural resources of Michigan's Great Lakes coastal areas by fostering environmentally, economically, and socially vibrant coastal communities and supporting the Great Lakes as a resilient natural system.



MICHIGAN HAS 3,224 MILES OF COASTLINE

#### The current goals and objectives of the coastal program are to:

- Promote environmental stewardship based on collaborative community and regional approaches and initiatives.
- Create and enhance public access to the Great Lakes and coastal resources.
- Preserve cultural and historical maritime structures.
- Further the research and knowledge of coastal natural systems to support science-based policies and regulations.

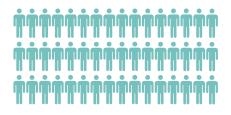
FEDERAL FUNDS: STATE AND MATCHING FUNDS: TOTAL:

\$2,327,500 \$1,876,500 \$4,204,000

Coastal Zone Managements Grants are funded by NOAA and located in the Commerce, Justice, and Science Appropriation Bills.

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OVER \$178 BILLION OF MI'S GDP COMES FROM **COASTAL ZONE COUNTIES** 



4.8 MILLION+ PEOPLE LIVE IN A MI **COASTAL ZONE COUNTY** 

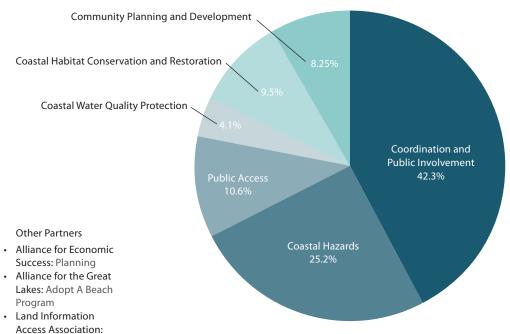
# WHERE THE WATER MEETS THE LAND: FEDERAL, STATE AND LOCAL COLLABORATION IN MICHIGAN

FEDERAL FUNDS: STATE AND MATCHING FUNDS: TOTAL:

\$2,327,500 \$1,876,500 \$4,204,000

Coastal Zone Managements Grants are funded by NOAA and located in the Commerce, Justice, and Science Appropriation Bills.

In FY 2014, how was the money spent?



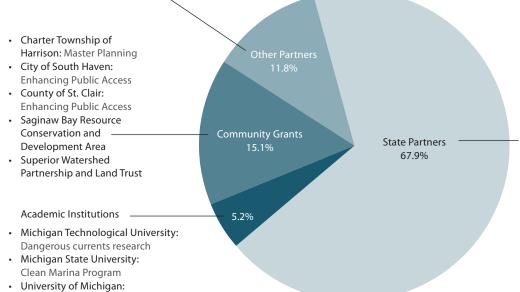
Adaptation Planning for Coastal Wetlands

• Michigan Environmental

Council: Coastal Dunes

Improve public safety messages regarding dangerous currents

In FY 2014, who received the funds?



 Department of Environmental Quality, Water Resources Division: Administration of existing state shoreline statures

Output

Department of

 Department of Attorney General: Coastal Litigation Services and Support

Department of
 Natural Resources:
 Administration of
 existing state laws and
 administrative rules
 protecting underwater
 shipwreck resources

The Michigan Coastal Zone Management Program is part of the Michigan Department of Environmental Quality, Office of the Great Lakes

## Michigan FY 2014 Highlights & Outcomes

- 1. Focused grant funds to local coastal partners to implement Phase II of the Great Lakes Water Trail Initiative.
- Worked with our federal partners to reduce the Routine Program Change backlog.
- Provided leadership to improve beach safety through enhanced understanding and improved communication associated with dangerous currents.



# KEY PRIORITIES FOR FY 2015

- 1. Work to become leaders and a unifying force for coastal management through collaboration and advocacy to foster healthy and productive coastal ecosystems; resilient coastal communities; and vibrant and sustainable coastal economies.
  - 2. Place greater emphasis on promoting local and regional stewardship of coastal resources by providing substantial technical and financial assistance for creative coastal projects.
- 3. Improve governmental coordination to reduce time delays, duplication, and conflicts in coastal management decision-making.